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Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART III--SECTION 2

### Notifications and Notices Issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

#### Patents and Designs

Calcutta the 13th February 1954

#### Special Notice

#### SARVODAYA EXHIBITION, KALYANI, WEST BENGAL

Notification No. 18(3)TMP/1954, dated the 19th January 1954

In pursuance of Section 40 of the Indian Patents and Designs Act, 1911 (II of 1911), the Central Government is pleased to extend the provisions of the said Section to the Sarvodaya Exhibition, Kalyani, West Bengal, held during the year 1954.

#### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 10th October 1953, in page 186, column 1, line 37, under the heading "Applications Accepted"—  
for No. "4952" read No. "46952".

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

28th January 1954

- 51146. Nigos Corporation. Improved grinding mill and the like.
- 51147. Manindra C. Guha, and Surendra Kumar Roy. Artificial or synthetic rice.
- 51148. AB Tudor. Improved method and apparatus for manufacturing diaphragms and separators for electrolytic cells. (29th January 1953).
- 51149. Prof. Dr. T. Reichstein. Process for the manufacture of new steroids.
- 51150. Bundy Tubing Company. Improvements in apparatus for bending tube.
- 51151. (Miss) M. J. Ringstrom. Self-hardening lacquers.
- 51152. Mo Och Domsjo Aktiebolag. The production of films of predetermined shape. (16th February 1953).
- 51153. Mo Och Domsjo Aktiebolag. Compositions comprising cellulose derivative carrier material. (16th February 1953).
- 51154. British Insulated Callender's Cables Limited. Improvements in electric cables and condensers.

29th January 1954

- 51155. The Indian Oxygen and Acetylene Company Limited. Improvements in or relating to gas separation. (10th February 1953).
- 51156. Polygram Casting Co. Limited. Improvements in or relating to methods of making shell moulds and cores. (30th January 1953).

30th January 1954

- 51157. Lockspike Limited. An improved fastening spike for use in the laying of railway tracks.

- 51158. H. Wynmalen and J. W. Powell. Improvements in or relating to the construction of walls, ceilings, partitions, and the like. (17th March 1953).
- 51159. T. Zan. Improvements in or relating to appliances for cleaning dehusked paddy to rice.
- 51160. L. A. Huesa. A new system of lamps for producing electro-magnetic radiations.
- 51161. Wingfoot Corporation. Improvements in puncture sealing articles.
- 51162. Babcock and Wilcox Limited. Improvements in dust disposal apparatus. (13th February 1953).
- 51163. G.N.R.D. Patent Holdings Limited. Preparation of 11-oxygenated steroids. (30th January 1953).

1st February 1954

- 51164. Jogendra Mohan Saha and Nahar Singh Jain. Improvement in or relating to clarification of sugarcane juice for the manufacture of white sugar. (Addition to No. 48795).
- 51165. Dr. R. S. Dubey, S. S. Mavi and H. Singh. A process for the recovery of useful by-products from molasses.
- 51166. Sterling Drug Inc. Improvements in or relating to organic compounds and their preparation. (19th August 1953).
- 51167. Eli Lilly and Company. Improvements in or relating to method of producing erythromycin and the resulting product.
- 51168. Glaxo Laboratories Limited. Improvements in or relating to the production of penicillin salts. (18th February 1953). (Addition to No. 40069).
- 51169. L. J. Biro. Cylinder locks.
- 51170. G. & J. Weir Limited. Improvements in or relating to evaporating and distilling plants.
- 51171. Cilag Limited. New halogen-containing amino fatty acid anilides, their addition and quaternary salts and their production. (9th February 1953).
- 51172. Cilag Limited. New halogen-containing amino fatty acid anilides and their acid addition salts. (Addition to No. 51171).
- 51173. Bopp and Reuther G.m.b.H. A rotary pump or like machine.
- 51174. I. Amirali. Improvements in or relating to drop box buffers for looms.
- 51175. Sudhir Lal Mukherjee and Albert David Ltd. A process for the manufacture of "3:5-dioxo-pyrazolidine derivative".

2nd February 1954

- 51176. B. P. S. Pillay. An automatic vending machine for fluid substances with an easily and perfectly washable storing and discharge system. (Addition to No. 42427).
- 51177. H. D. Chopra. Fool proofing railway track against sabotage.
- 51178. H. D. Chopra. Antitelescoping device for railway carriages.

51179. Abitibi Power and Paper Company, Limited. Artificial board. (19th February 1953).
51180. Farbenfabriken Bayer Aktiengesellschaft. Process of preparing ice-colours in textile printing.
51181. Merck and Co., Inc. Process for preparing a therapeutic composition.
51182. Imperial Chemical Industries Limited. New vat dyestuffs. (11th February 1953).
51183. H. W. Burrington. Improvements in or relating to the manufacture of building slabs from fly-ash.
51184. Vickers-Armstrongs Limited. Improvements in or relating to shaft kilns. (3rd February 1953).
51185. "Metapic" S.A. Heddle frame return motion for weaving looms.
51186. "Metapic" S.A. Adjustable buffers for weaving looms.
51187. Ciba Limited. Process for improving the fastness to rubbing of dyeings and prints.
51188. Schlumberger Well Surveying Corporation. Neutron logging method and apparatus. 3rd February 1954
51189. Council of Scientific and Industrial Research. Preparation of calcium gluconate by the electrolytic oxidation of glucose.
51190. Metallgesellschaft Aktiengesellschaft. Extraction apparatus and method of operating same. (29th December 1953).
51191. W. & T. Avery Limited. A connecting device for moving parts, particularly spring joint connection for oscillating testing machines.
51192. Standard Telephones and Cables Limited. Improvements in electrical waveguide filters. (14th August 1953).
51193. E. Green & Son Limited. Improvements in heat exchangers. (12th May 1953).
51194. N. V. Koninklijke Pharmaceutische Fabrieken v/h Brocadesstheeman and Pharmacia. A process of manufacturing therapeutically active substances.
- Alteration of Date**
47205. Post-dated, 4th November 1953, under Section 5 of the Act.
49499. Ante-dated, 7th July 1952, under Section 5 of the Act.
- Applications Accepted**
- Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.
- A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.
- If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.
- The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.
47205. U. Niccolini. Improvements in or relating to irradiation apparatus. Accepted on 3rd February 1954.
- X-ray tube emitting soft radiations, container of this X-ray permeable material and containing preirradiated colloidal solution of same chemical pure element as anticathode of X-ray tube and means for projecting axially forward the electromagnetic field in the colloidal solution.*
47338. C. Barth. A machine for forming chapattis, puris and the like. Accepted on 2nd February 1954.
- Pressing dough between two rollers, one roller having the form of chapati or puri engraved on its surface to the depth of the required thickness.*
47610. Ciba Limited. Process for the manufacture of methylamines. Accepted on 29th January 1954.
- Reacting trimethyl colchicine acid, the methyl ether thereof or its iso-compound with an aldehyde, then with methyl halide.*
47784. The General Electric Company Limited. Improvements in or relating to luminescent materials. (31st July 1951). Accepted on 29th January 1954.
- Consists of a silicate matrix composed of the oxides of lithium, silicon, barium and/or strontium, activated by cerium and optionally by manganese.*
47802. Council of Scientific and Industrial Research. Purification and refining of non-edible, non-drying and so-called medicinal oils such as Karanja, Polang and Nageswar. Accepted on 3rd February 1954.
- Comprises cold extraction of the oil at room temperature with organic solvents like methyl alcohol, ethyl alcohol or acetone and subjecting the extracted oil to deodorisation and steam distillation.*
47816. Council of Scientific and Industrial Research. Duplicating inks. Accepted on 28th January 1954.
- Dispensing pigment in oil having hydrocarbon polymer of low molecular weight as protective colloid.*
48269. Durand and Huguenin A.-G. Process for the manufacture of salts of sulphuric acid esters of leuco vat dyestuffs of the anthraquinone series. (Addition to No. 44816). Accepted on 28th January 1954.
- Using instead of or in addition to finely divided copper or brass, at least one finely divided metal of the iron group.*
48292. Ciba Limited. Process for the partial elimination of oxo groups. Accepted on 1st February 1954.
- Heating  $\alpha$ -dioxo-compounds of the steroid series, their enols or enolates to a temperature above 175°C with hydrazine in the absence of a basic alkali metal compound.*
48379. Nordisk Insulinlaboratorium. Means for blood grouping. Accepted on 3rd February 1954.
- Consisting a sheet of material, having a smooth chemically indifferent surface area having a series of separate part areas each carrying a layer of dry test serum diluted with conglutinin.*
48445. The General Electric Company Limited. Improvements in or relating to arrangements comprising liquid resistances and to alternating current electric motor equipment including such resistances. (16th November 1951). Accepted on 2nd February 1954.
- Comprises a wound rotor induction motor and a liquid resistance the effective area being controlled by means responsive to a control signal.*
48448. Automatic Telephone and Electric Company Limited. Improvements in carrier current transmission systems. (1st December 1951). Accepted on 2nd February 1954.
- Comprises a pilot signal, a potential divider with a tapping point and an amplifier.*
48544. The Hindustan Construction Co. Ltd. Process and apparatus for the construction of concrete piles cast-in-situ with enlargement at the bottom of the pile shaft. Accepted on 3rd February 1954.
- Concrete tamped directly by driving pipe provided with a flap at the bottom.*
48667. Council of Scientific and Industrial Research. Improvements in or relating to the utilization of waste mica for the manufacture of insulating bricks, slabs, tiles or the like. Accepted on 3rd February 1954.
- Mica or micaceous material with clay, glass, gum or other binder is moulded, dried and heated to temperature between 800-1200°C.*
48686. National Aluminate Corporation. A method of and a liquid for generating steam. Accepted on 1st February 1954.
- Amino ether alcohols of at least 1200 molecular weight having polyoxyalkylene chain having different terminal groups connected to different carbon atoms are added to feed water.*

48821. Robert Haldane and Company Limited, and H. J. Acheson. An improved germicidal soap. (29th January 1952). Accepted on 1st February 1954.

*Having 0.2 to 10 per cent. by weight of di-halogenated metaxyleneols.*

48906. The English Electric Company Limited. Improvements in and relating to electric fuse apparatus. (15th February 1952). Accepted on 30th January 1954.

*Comprises a fuse base having a pair of parallel fixed contact surfaces and a fuse having a pair of resilient conductors.*

48986. Stamicarbon N. V. Process of lowering the acidity of calcium nitrate solutions or melts contaminated with phosphoric acid. Accepted on 1st February 1954.

*Supplying a current of acid liquor or melt and ammonia simultaneously and continuously to a reaction vessel and adjusting the ratio of the two currents so that the pH of the liquor into which ammonia is being introduced is maintained between 4 and 5.*

49037. ISO. S.p.A. Motor car with front door. Accepted on 3rd February 1954.

*The motor car is provided with an entrance door at the front face of the vehicle.*

49135. Lacrinoid Products Limited, and R. Hagen. Improvements in or relating to the production of thermo-plastic tubing. Accepted on 29th January 1954.

*Passing through a heated tubular guide means towards progressively increasing diameter portion thereof and intermittently expanding with fluid pressure.*

49175. S. D. Kulkarni. Improvements in or relating to "internal combustion engines." Accepted on 28th January 1954.

*Hollowed cam shaft with governor weights controlling fuel pump control lever through push rod disposed in cam shaft, pivoted lever and control rod; skew gear on cam shaft and immersed in oil lubricates associated parts.*

49273. Heidenreich and Harbeck. A spinning frame for bast fibres or long leaf fibres, particularly jute. Accepted on 1st February 1954.

*Providing a pair of rollers (twisting rollers) adapted to rotate at about the same circumferential velocity as the pair of delivery rollers between delivery rollers and whorl.*

49389. Technicolor Motion Picture Corporation. Pressure roller mechanism for cinematographic films and other moving webs. Accepted on 29th January 1954.

*Comprising a frame with means carrying the roller at one end and a bearing at the other end, a shaft in the bearing, having on opposite sides a pair of narrow longitudinal surfaces spaced apart slightly less than the diameter of the bore, the diameter of the shaft intermediate said surfaces being less than diameter of the bearing, whereby the frame and roller may tip transversely of the path of the web while being restrained from swinging edgewise of the web.*

49406. British Insulated Callender's Cables Limited. Improvements in apparatus for the winding of wire on reels. (12th May 1952). Accepted on 2nd February 1954.

*Wire is guided so as to make contact with coil on the reel at a point which is 180° in advance of the point of application of winding, and that the wire at the first contact travels through a short arc alongside the last turn.*

49499. Ciba Limited. Process for the manufacture of formylamino compounds. (Divisional date, July 7, 1952). Accepted on 29th January 1954.

*Treating trimethyl-colchicine acid or N-methyl-trimethyl-colchicine acid or its esters with formylating agents and then with reactive esters of methanol.*

49586. Blackburn and General Aircraft Limited. Improvements in or relating to aircraft. (21st May 1952). Accepted on 28th January 1954.

*Bulky articles such as motor cars on special carriers, goods containers cattle pens, sets of passenger seats or floor units raised by lift at end of freight compartment and supported on rails intermediate the floor and ceiling of the compartment.*

49610. Imperial Chemical Industries Limited. Improvements in or relating to the recovery of glycerol. (23rd June 1952). Accepted on 28th January 1954.

*By evaporating the liquor on an inclined heated surface maintained at sub-atmospheric pressure.*

49636. Standard Oil Company. Improvements in or relating to process for rejuvenating platinum type hydroforming catalysts and a cyclic hydroforming process employing the same. Accepted on 3rd February 1954.

*By contacting the deactivated catalyst with an oxygen-containing gas at about 950°F.*

49649. The Carborundum Company. Pressure sensitive adhesive coated sheet material and method of making the same. Accepted on 2nd February 1954.

*Wherein the pressure sensitive adhesive is protected by a pigmented film of polyethylene which is embossed to form parallelograms.*

49728. The English Electric Company Limited. Improvements relating to electric motor control systems. (20th June 1952). Accepted on 30th January 1954.

*Includes a speed controlling variable resistance in circuit with the rotor and means for obtaining quantities varying with rotor circuit resistance and torque of the motor and means for keeping their product constant.*

49894. Imperial Chemical Industries Limited. Improvements in or relating to the production of liquid explosive nitric esters. (27th August 1952). Accepted on 3rd February 1954.

*By emulsifying wash waters with a stream consisting predominantly of a liquid non-explosive aromatic nitro-hydrocarbon.*

49897. Broom and Wade Limited. Improvements in or relating to fluid feed control for rock drills. (18th July 1952). Accepted on 28th January 1954.

*Comprises a conduit with a throttle valve and means for controlling it.*

49937. H. Wynmalen and J. W. Powell. Improvements in or relating to pre fabricated building structures. (21st July 1952). Accepted on 3rd February 1954.

*Sheet panel bent into angle section and angle section plate, secured in nesting relationship on outside of panel and having returned free side marginal edges allowing insertion of edges of adjoining cladding units.*

49950. Wilkins and Mitchell Limited. Improvements in washing machines. (18th August 1952). Accepted on 1st February 1954.

*Wherein the impeller is formed on its underside with an annular channel into which liquid is forced by centrifugal action and then drawn off therefrom by its own momentum.*

50053. Eonit Engineering Company, Limited. Improvements in silo and batching plant for cement and other materials. (14th August 1952). Accepted on 1st February 1954.

*Comprising an elevator for feeding cement or other material, a receiving hopper to receive the material from the elevator and an air chute adapted to divert material from hopper to the outside of the silo.*

50082. Pertrix-Union G.m.b.H. Plate cells for galvanic dry batteries. Accepted on 28th January 1954.

*Artificial resin boxes with shell and cover are used for insulation as well as stacking of batteries.*

50098. The English Electric Company Limited. Improvements relating to control systems for electrically

driven mine winders, hoists and the like. (27th August 1952). Accepted on 2nd February 1954.

Comprises a speed regulator, means for producing electrical speed reference quantity varying with speed of winder, hydraulic actuator for the regulator.

50120. Ciba Limited. Process for color developing photographic images. Accepted on 1st February 1954.

Wherein the photographic layer free from insoluble silver salts, is developed in the presence of a coupling substance and a soluble reducible salt with an aromatic amine.

50226. D. Napier and Son Limited. Hollow blades for turbo machines. (12th September 1952). Accepted on 29th January 1954.

Blade is formed of a sheet metal manipulated in a hollow aerofoil section and having a root portion made in two parts.

50279. Armstrong Patents Co. Limited. Improvements in or relating to hydraulic shock absorbers. (1st August 1953). Accepted on 3rd February 1954.

Valve member rigid with slidable shaft and slidable valve member maintained in contact together in closing position by resilient mechanical, namely spring, pressure in passage way in valve chamber.

50398. The Firestone Tire and Rubber Company. Improvements in apparatus for measuring length change of strip material. Accepted on 29th January 1954.

The apparatus comprises two master synchronous electrical controllers rotated one by a roller over which the fabric enters the processing unit and the other by a roller over which the fabric leaves the unit, the master controllers controlling two slave controllers which impart mechanical rotation to a differential gear mechanism which enables to record the change in strip length.

50415. F. Hoffmann-La Roche and Co. Aktiengesellschaft. Process for the manufacture of 2-methylpyridine-4-carboxylic acid derivatives. Accepted on 29th January 1954.

Reacting 2-methylpyridine-4-carboxylic acid hydrazide with a carboxyl compound.

50421. D. Napier and Son Limited. Improvements in or relating to gearing. (20th October 1952). Accepted on 2nd February 1954.

One or the other or both of a small diameter pinion of appreciable length and a relatively large diameter pinion are elastically mounted to permit relative angular displacement.

50550. The Dow Chemical Company. Improvements in or relating to a magnesium-base alloy and primary cell having an anode of such alloy. Accepted on 1st February 1954.

The anode of cell is made of an alloy containing aluminium, zinc, calcium and magnesium.

50584. Firth-Brown Tools Limited. Improvements in fluted cutting tools. Accepted on 2nd February 1954.

Cutting tool having a rib extending lengthwise along each flute, the portion of the rear face of the flute between the base of the flute and rib is of sharply curved concave form.

50599. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to capacitors comprising a ceramic di-electric. Accepted on 29th January 1954.

The tubule constituting the dielectric are completely metal coated with the exception of the head surfaces.

50731. Imperial Chemical Industries Limited. Safety heating elements for initiating non-detonating thermal decomposition of blasting charges. (14th January 1953). Accepted on 2nd February 1954.

Safety heating device for initiating a blasting charge consists of a container enclosing a mixture of guanidine nitrate, potassium persulphate and cuprous chloride.

### Opposition Proceedings

The opposition entered by The Patent Tiffin Carrier Sanghvi Co., to the grant of a patent on application No. 46055 made by The Rajasthan Metal Works and notified in Part III, Section 2, of the Gazette of India, dated 9th August 1952, has been dismissed.

### Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

44523.	44531.	44627.	44638.	44660.	44724.	44812.	44813.	44901.
44989.	45299.	45603.	45831.	46219.	46324.	46379.	46461.	46472.
46504.	46511.	46539.	46601.	46627.	46692.	46728.	46772.	46830.
46898.	46974.	47003.	47237.	47291.	47318.	47340.	47341.	47444.
44491.	45007.	45010.	45014.	45017.	45044.	45074.	45129.	45296.
45465.	45971.	46603.	46847.	46884.	47005.	47101.	47254.	47319.
47406.	47408.	47409.	47467.	47561.	47562.	47576.	47757.	47786.
47832.	48014.							
45205.	45292.	45330.	45446.	45969.	46137.	46138.	46213.	46216.
46426.	46579.	46609.	47057.	47255.	47508.	47518.	47568.	47731.
47760.	47814.	47821.	47824.	47907.	47937.	47980.	48009.	48088.
48089.								

### Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in specification No. 46850 were corrected on 1st February 1954.

### Patents Sealed

46301.	46315.	46453.	46545.	46546.	46547.	46696.	46833.	46834.
46835.	46872.	46947.	47011.	47114.	47412.	47724.	48115.	48427.
48512.	48671.	48804.	48877.	48887.	48901.	49318.	49732.	49849.
49856.	49881.	49892.	49896.					

### Registration of Assignments, Licences, Etc.

Assignments, Licences of other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest :—

45783 }	
48549 }	Investigacao E Exploracao Industrial (S.A.R.L.).

### Renewal Fees Paid

20762.	21143.	22647.	22730.	23744.	23759.	25031.	25092.	26299.
27214.	27425.	27431.	27854.	27971.	28288.	28676.	28710.	28813.
28853.	29137.	29138.	29212.	29336.	29338.	29339.	29340.	29605.
30246.	30469.	30535.	30595.	30650.	30729.	30730.	30846.	30900.
31517.	32043.	32044.	32058.	32064.	32066.	32095.	32119.	32147.
32230.	32342.	32754.	32755.	32756.	32757.	32758.	32759.	32760.
32801.	33110.	33172.	34130.	34153.	34155.	34156.	34216.	34378.
34413.	34430.	34444.	34445.	34612.	34736.	34737.	34738.	34739.
34740.	34741.	34742.	34747.	34773.	34946.	34973.	35292.	35709.
35870.	36448.	36449.	36580.	36581.	36592.	36593.	36675.	36686.
36690.	36726.	36734.	36736.	36737.	36777.	36788.	36801.	36803.
36823.	36824.	36825.	36847.	36873.	36911.	36912.	36942.	36991.
37025.	37026.	37028.	37029.	37030.	37032.	37054.	37055.	37056.
37057.	37059.	37060.	37061.	37093.	37094.	37098.	37099.	37100.
37227.	37259.	37578.	38437.	38722.	38950.	38965.	39075.	39086.
39094.	39095.	39111.	39129.	39138.	39142.	39155.	39163.	39172.
39173.	39174.	39203.	39209.	39215.	39225.	39255.	39322.	39348.
39349.	39370.	39371.	39372.	39449.	39517.	40388.	40808.	40851.
40852.	40924.	40944.	40956.	40990.	41057.	41070.	41103.	41122.
41123.	41136.	41232.	41279.	41464.	42260.	42379.	42472.	42589.
42637.	42673.	42694.	42696.	42747.	42761.	42823.	42843.	42847.
42849.	42867.	42870.	42973.	43001.	43003.	43935.	44088.	44329.
44454.	44556.	44557.	44605.	44614.	44624.	44728.	45027.	45028.
45029.	45421.	45455.						

### Cessation of Patents

26946.	27038.	27039.	29143.	29803.	31600.	31604.	32786.	33205.
33850.	33903.	33524.	33525.	33526.	33686.	33690.	35975.	38412.
38438.	38440.	38446.	38461.	40470.	40474.	40486.	41585.	42184.
42186.	42188.	42193.	42290.	43844.	44016.			

### Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of the following patent :—

No. 41105—L. H. Phadke.

The patent ceased on the 19th March 1953 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 18th July 1953. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 27th March 1954.

## Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

- Class 1** Nos. 77223 and 77224. HAJI ABDUL RAZAK CHOTUMIA DELHIWALLA, C/o Delhi Trunk Factory, 83, Narsingpura, Jail Road, Bombay 9, Indian, "Trunks", October 19, 1953.
- Class 1** No. 77340. VITHOBASAO MAHADEOSAO KHANORKAR, Goldsmith and Bankers, Umrer, Tahsil, Umrer, District Nagpur, Indian subject, "Gold sikkas or coins", October 29, 1953.
- Class 1** No. 77781. ASIAN INDUSTRIES, Manufacturers of Tricycles and cycles, Railway Road, Jullundur City, Punjab State, an Indian firm, "Tricycle", December 28, 1953.
- Class 1** Nos. 77976 to 77978. MESSRS. MRUDUL METALS, Indian Firm, 4, 2nd Carpenter Street (Null Bazar) Bombay 4, "Metal saucers", January 15, 1954.
- Class 1** No. 77980. MESSRS. "SWADESI TYPE FOUNDRY", a firm registered under the Indian Partnership Act with (1) Thorapperumbakkam Arumuga Mudaliar Subramania Mudaliar, son of Arumuga Mudaliar and (2) Thorapperumbakkam Subramania Mudaliar Shanmuga Sundhara Mudaliar, both Hindus, Vellalas, Merchants, Indian subjects as partners, at No. 51, Guruvappa Chetty Street, Chintadripet Madras, Madras State, "Telugu printing types", January 15, 1954.
- Class 3** No. 77443. CHANDULAL TRIBHOVANDAS PATIRA, Indian C/o Jai Hind Leather Products, 128, Broadway, Madras 1, India, "Purses and pouches", November 17, 1953.
- Class 3** Nos. 77613 and 77614. MESSRS. DOT PENS LIMITED, of 101, Park Street, Calcutta, India, an Indian Limited Company, "Ball point pen", December 9, 1953.
- Class 3** No. 77727. PREST-O-LITE, 104, Ghod Bunder Road, Santa-Cruz, Bombay 23, Indian, "Plastic toy", December 21, 1953.
- Class 3** No. 77981. MESSRS. "SWADESI TYPE FOUNDRY", a firm registered under the Indian Partnership Act with (1) Thorapperumbakkam Arumuga Mudaliar Subramania Mudaliar, son of Arumuga Mudaliar and (2) Thorapperumbakkam Subramania Mudaliar Shanmuga Sundhara Mudaliar, both Hindus, Vellalas, Merchants, Indian subjects as partners, at No. 51, Guruvappa Chetty Street, Chintadripet, Madras, Madras State, "Telugu printing types", January 15, 1954.
- Class 4** No. 77745. MESSRS. MOHAN AND SURESH COMPANY, a partnership firm carrying on business as manufacturers of "Pan Khongi", trade-name goods, of Agra Road, Ghatkopar, Bombay State, India, Indian firm, "Packing paper", December 13, 1953.
- Class 4** No. 77838. ASHOK GLASS WORKS, 5, Lucas Lane, Calcutta, State of West Bengal, India, Indian concern, "Glass bowl", January 5, 1954.
- Class 4** No. 77839. ASHOK GLASS WORKS, 5, Lucas Lane, Calcutta, State of West Bengal, India, Indian concern, "Glass tumblers", January 5, 1954.
- Class 4** No. 77876. ASHOK GLASS WORKS, of 5 Lucas Lane, Calcutta, State of West Bengal, India, Indian concern, "Glass jar" January 11, 1954.
- Class 4** No. 77960. THE PILOT PEN COMPANY (INDIA), LTD., an Indian Company, having its Registered Office at Catholic Centre, No. 2, Armenian Street, Madras, 1, India, "Ink bottles", January 15, 1954.
- Class 5** No. 77555. RAM CHAND MOHANLAL of 53, Khengraputty Street, Calcutta, an Indian subject, "Labels i.e. articles composed wholly of paper", December 2, 1953.
- Class 5** No. 77586. MESSRS. MITHARAM JASHARAM, Indian firm, 11-13, Shamshet Street, Chippi Chawl, Bombay-2, "Playing cards", December 4, 1953.
- Class 6** No. 77444. CHANDULAL TRIBHOVANDAS PATIRA, Indian C/o Jai Hind Leather Products, 128, Broadway, Madras 1, India, "Purses and Pouches", November 17, 1953.
- Class 12** Nos. 77442. CHANDULAL TRIBHOVANDAS PATIRA, Indian, C/o Jai Hind Leather Products, 128, Broadway, Madras 1, India, "Purses and Pouches", November 17, 1953.
- Class 12** No. 77853. GOVINDASWAMI PILLAI SUNDARAM PILLAI, Proprietor, South Indian Soap Works, No. 2384, Ellaimmankoil Street, Tanjore, S. India, Hindu, Indian Union subject, "soap cakes", January 7, 1954.
- Class 13** No. 76885. MESSRS. THE RAJNAGAR SPG. WVG. & MFG. CO. LTD., Near Idga Police Chowky, Ahmedabad, 11, an Indian Company registered under the Indian Companies Act, of 1913, "Textile Piece Goods", September 21, 1953.
- Class 13** No. 77167. MESSRS. THE RAJNAGAR SPG. WVG. & MFG. CO. LTD., Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under the Indian Companies Act, 1913, "Textile Piece Goods", October 18, 1953.
- Class 13** No. 77357. MESSRS. THE RAJNAGAR SPG. WVG. & MFG. CO. LTD., Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under the Indian Companies Act, 1911, "Textile Piece Goods", November 3, 1953.
- Class 13** Nos. 77448 and 77449. MESSRS. THE RAJNAGAR SPG. WVG. & MFG. CO. LTD., Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under the Indian Companies Act, 1913, "Textile Piece Goods", November 18, 1953.
- Class 13** No. 77553. MESSRS. THE RAJNAGAR SPG. WVG. & MFG. CO. LTD., Near Idga Police Chowky, Ahmedabad 11, An Indian Company Registered under the Indian Companies Act, 1913, "Textile Piece Goods", November 30, 1953.
- Class 13** Nos. 77579 and 77581. THE STANDARD MILLS CO. LTD., 29, Veer Nariman Road, Fort, Bombay (India), INDIAN NATIONALITY, "Textile goods", December 3, 1953.
- Class 13** No. 77587. THE CENTURY SPG. & MFG. CO. LTD., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", December 7, 1953.
- Class 13** No. 77676. THE CENTURY SPG. & MFG. CO. LTD., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", December 16, 1953.
- Class 13** No. 77828. MESSRS. THE PHOENIX MILLS LTD., an Indian Company, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", January 4, 1954.
- Class 13** Nos. 77871 and 77872. THE SARANGPUR COTTON MFG. CO. LTD., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian, "Textile goods", January 9, 1954.
- Class 13** Nos. 77884 to 77892. M/S. THE NEW SHOR-ROCK SPG. & MFG. CO. LTD., Nadiad, District Kaira, Bombay Presidency, Indian, "Textile goods", January 12, 1954.
- Class 13** Nos. 77900 and 77902 to 77905. THE SVADESHI MILLS CO., LTD., Bombay House, Bruch Street, Fort, Bombay (Indian), "Textile goods", January 12, 1954.
- Class 13** Nos. 77983 to 77986, 77988 and 77990 to 77992. THE INDIA UNITED MILLS LTD., Indu House, Dougall Road, Ballard Estate, Bombay 1, India, a Company Incorporated in India, "Textile piecegoods", January 15, 1954.
- Class 13** Nos. 77961, 77962 and 77964 to 77970. THE DELHI CLOTH & GENERAL MILLS CO. LTD., (Indian Company) Bara Hindu Rao, Post Box No. 1039, Delhi, "Textile piecegoods", January 15, 1954.
- Class 13** Nos. 77971 to 77973 and 77975. MESSRS. PREMIAR CHEMICAL INDUSTRIES, Indian firm, Patal Wadi, Opposite Usha Talkies, N-w Nagardas Road, Andhri East, Bombay (B.S.D.), "Textile piece goods", January 15, 1954.

- Class 13** Nos. 76974 and 76975. MESSRS. THE RAJNAGAR SPG. WVG. & MFG. CO. LTD., Near Idga Police Chowky, Ahmedabad 11, an Indian Company Registered under the Indian Companies Act, 1911, "Textile piece goods", September 25, 1953.
- Class 13** No. 77979. MESSRS. ARABIAN DYEING & PRINTING WORKS. (Indian Firm), Pitamber Wadi, Mahim, Bombay 16, "Handkerchiefs", January 15, 1954.
- Class 13** No. 77932. THE SARANGPUR COTTON MFG. CO. LTD., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian, "Textile goods", January 15, 1954.
- Class 13** No. 77998. THE CENTURY SPG. & MFG. CO., LTD., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", January 18, 1954.
- Class 14** No. 77744. SRI KRISHNA SPG. & WVG. MILLS LTD., Chickpet, Post Box No. 24, Bangalore-2, Indian Company, "Textile goods", December 23, 1953.
- Class 14** No. 77777. THE CROWN SPINNING & MANUFACTURING CO., LTD., Incorporated in India, of 16 Apollo Street, Fort, Bombay 1, "Textile piecegoods", December 23, 1953.
- Class 14** No. 77862. THE NATIONAL TRADING CO., Indian Firm, Bhula Building, Lalgate, Surat (W.R.), "Textile piece-goods", January 8, 1954.
- Class 14** No. 77997. THE CENTURY SPG. & MFG. CO., LTD., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile goods", January 18, 1954.
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